

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Serial Number**Filing Date**

December 7, 2001

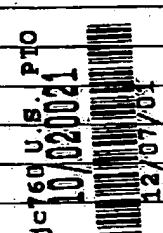
First Named Inventor

Kelly R. Brown, et al.

Group Art Unit**Examiner Name****Attorney Docket Number**

ETH1613

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
J		5,759,830		Vacanti, et al.	6/2/98	
		5,769,899		Schwartz, et al.	6/23/98	
		5,512,600		Mikos, et al.	4/30/98	
		5,842,477		Naughton, et al.	12/1/98	
		5,858,387		Barrows, et al.	1/5/99	
		5,770,417		Vacanti, et al.	6/23/98	
J		5,770,193		Vacanti, et al.	6/23/98	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
J		PCT	WO92/10218	A1	W. L. Gore & Associates, Inc.	6/25/92		
		PCT	WO99/17817	A1	Gore Enterprise Holdings, Inc.	4/15/99		
		PCT	WO84/04311	A1	Hexcel Corporation	11/8/84		
		PCT	WO99/01538	A1	Massachusetts Institute of Technology	1/14/99		
		PCT	WO99/09149	A1	Massachusetts Institute of Technology	2/25/99		
		PCT	WO95/33821	A1	Advanced Tissue Sciences, Inc.	12/14/95		
J		PCT	WO99/48541	A1	University of Pittsburgh	9/30/99		

Examiner
SignatureDate
Considered

11/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number.

(use as many sheets as necessary)

Sheet 1 of 1

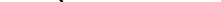
Application Number	10/020,021
Filing Date	December 7, 2001
First Named Inventor	Kelly R. Brown
Group Art Unit	1617
Examiner Name	Not yet assigned
Attorney Docket Number	ETH-1613

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	11/08
--------------------	---	-----------------	-------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.